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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DATE: August 5, 1982

ATHENS, GEORGIA 30613

SUBJECT: Review of FIT Study Plan for SAAD Oil Company, Trousdale Road Site, Nashville, Tennessee

FROM: Chief, Hazardous Waste Section
Engineering Support Branch

TO: Jack Stonebraker, FIT DPO
ERRB/AWMD

The subject study plan received on August 3 has been reviewed by Hugh Vick and myself. An annotated copy of the study plan is being returned directly to Charles Wilson of FIT by copy of this memo. We have the following comments:

- The monitoring wells are not labeled on Figure 1.
- How were the general locations of the wells selected; how deep will they be drilled?
- Why are soil core samples not being collected during drilling operations, particularly for the monitoring well adjacent to the SAAD disposal pits?
- The drilling costs and previous studies should have been considered in computing the cost of the overall project.
- How can a well on Croft farm located downgradient of the SAAD site be considered background or as being in a clean area?
- North arrows should be included on both figures.
- The discussion of composite soil sampling locations (SS-CS-9 through 12) is confusing. We don't know whether they are going to be collected from the SAAD site, the L&N property, or the Croft farm.
- Also see marginal comments in report.

This project is being assigned to the NSF project element; the ESD project number is 82-131B. The Buzzard Hollow resampling effort, project element NSF, which was not covered by a study plan, is being assigned project number 82-96A. These project numbers should be used on all respective tags and sample custody sheets.



Myron D. Lair, P.E.

cc: Stroud/Johnson
Wilson (FIT)
Finger/Adams
Carter/Vick
Knight (QA0)
Bennett